Neo-Assyrian Cuneiform Signs

by

Ashur Cherry

NAM.DUB.SAR^{RA} AMA GÙ.DÉ-KE$_4$.E.NE A.A UM.ME.A-KE$_4$.EŠ

“Writing is the mother of speakers, the father of scholars”

Neo-Assyrian Cuneiform Signs

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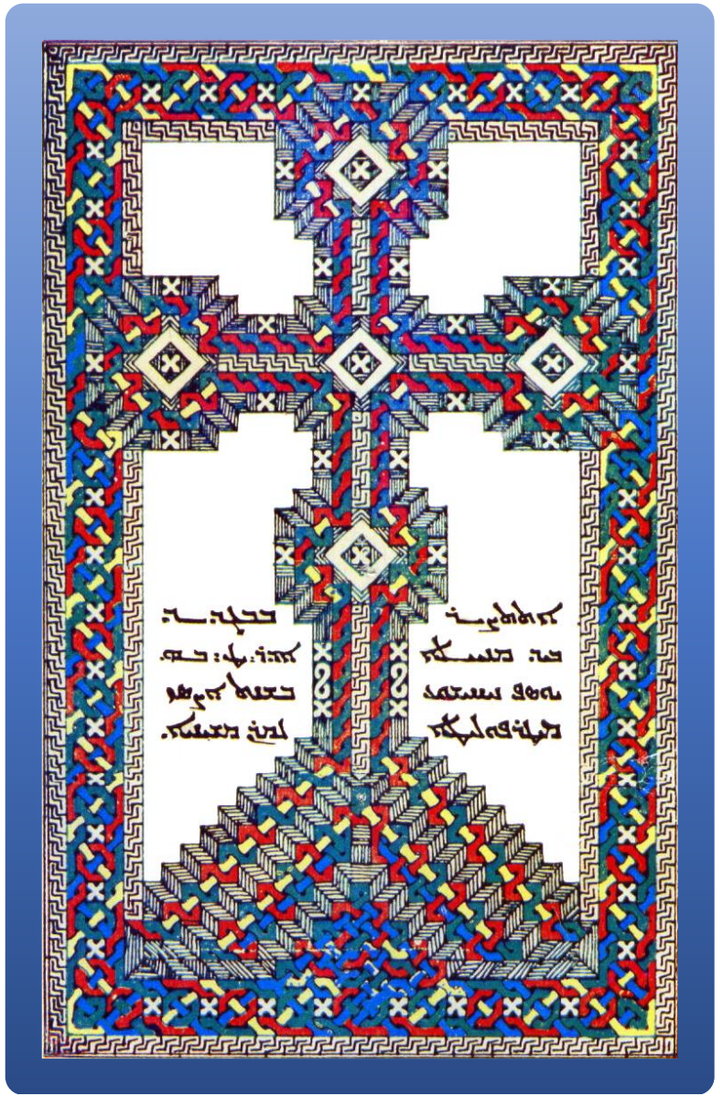
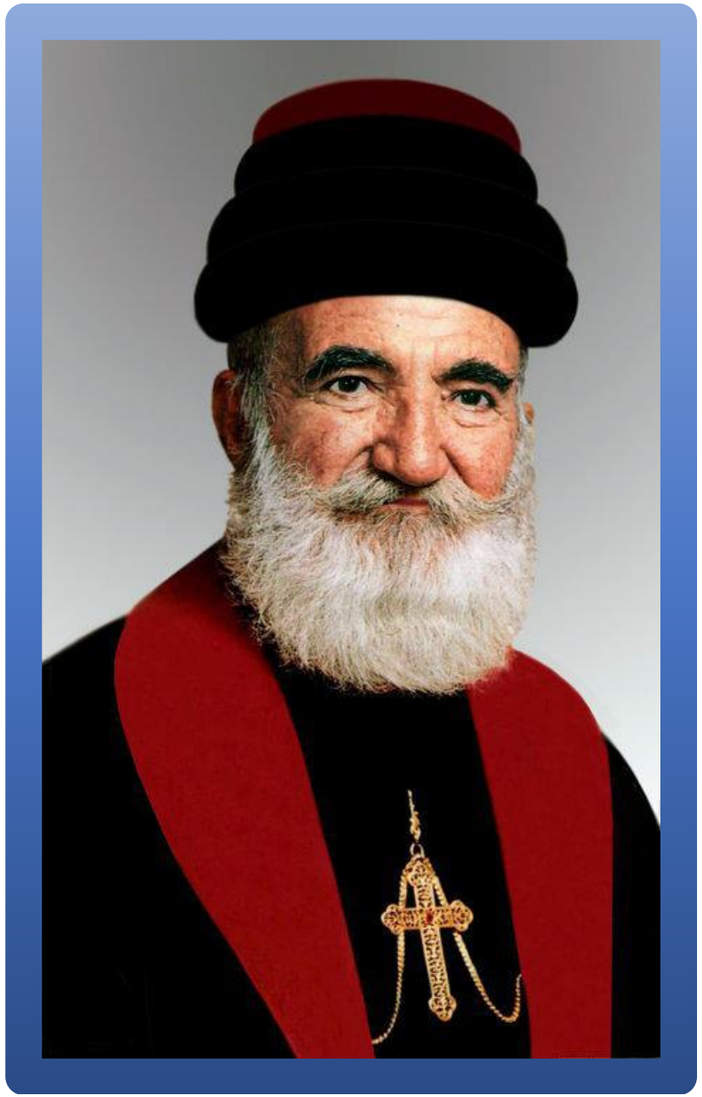
Acknowledgement

Apart from the efforts of myself, the success of any project depends largely on the encouragement of many others. I would like to show my greatest appreciation to my friends, especially late Mr. Mirza Shmoil, late Dr. Goliath Nessan, Dr. Binyamin Geva, and Mr. Khairy Jajo for the encouragement that I have always received from them in publishing my previous books, and developing my software. Also, I personally would like to thank my late father, Petros Cherry, for he always supported and encouraged me while working on Assyriological projects.

I dedicate this book in memory of His Holiness ✝ Mar Yousip Khnanisho

Archbishop of Shamisdin and Rustaqa





Seventy-Two Years of Dedication Toward His People, Church and Assyrian Nation

Thursday, May 18, 1893 (Mar Ishoo, Turkey) – Sunday, July 3, 1977 (Baghdad, Iraq)

Modifiers Overview

Modifier	Meaning	Sign	Example
-gunû	four extra wedges	DU	DU-gunû
-šeššig	added še-sign	DU	DU-šeššig
-tenû	slanting	GÁN	GÁN-tenû
-variant	variant	TA	TA-variant

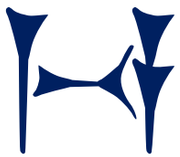
Operators Overview

Operator	Meaning	Example	Sign
.	beside	IGI.RI	
×	containing	A×A	
×	containing/group	LAGAB×(U.U.U)	
&	above	DU&DU	
%	crossing	IM%IM	
@	opposing	NAGA@NAGA	

3×	repeated	3×AN	
4×	repeated	4×IM	
~	variant	LIMMU~a	

Vowels								Order	Examples			
A	E	I	U	a	e	i	u	first	ab	me	lim	šutul
Á	É	Í	Ú	á	é	í	ú	second	áb	mé	lím	šútul
À	È	Ì	Ù	à	è	ì	ù	third	àb	mè	lìm	šùtul
A_4	E_4	I_4	U_4	a_4	e_4	i_4	u_4	fourth	ab_4	me_4	lim_4	$šutul_4$
A_x	E_x	I_x	U_x	a_x	e_x	i_x	u_x	to be determined later	ab_x	me_x	lim_x	$šutul_x$

Consonants		Name	Phonetic Pronunciation in English
ʾ	ʾ	aleph	glottal stop as 'a' in apostrophe
Ĝ	ĝ	ng	like sing or ring or long or young or coming
Ḫ	ḫ	kh	Khartoum or sheikh
Ṣ	ṣ	tsade or tzadi or sadhe	as deeper 's' in saw
Ś	ś	shin or sheen	as 'sh' in shy
Š	š	shin or sheen	as 'sh' in shy
Ṭ	ṭ	teth or tet	as deeper 't' in tall

Sign Name	Sign
A	
A×A	
A×BAD	

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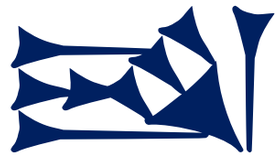
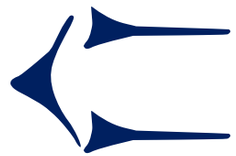
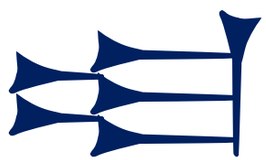
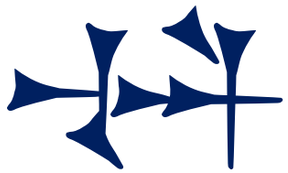
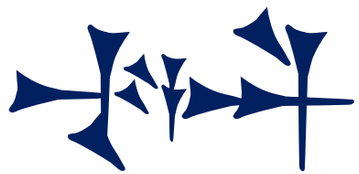
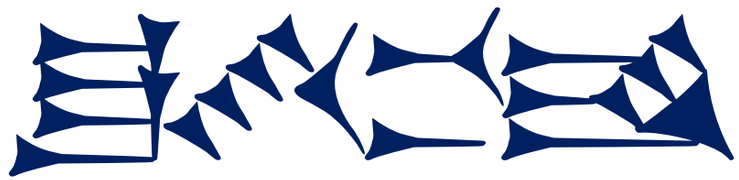
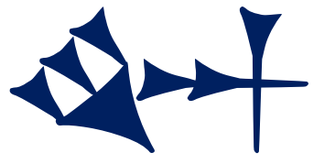
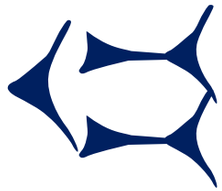
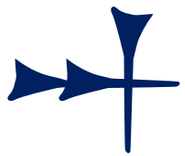
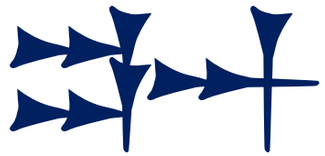
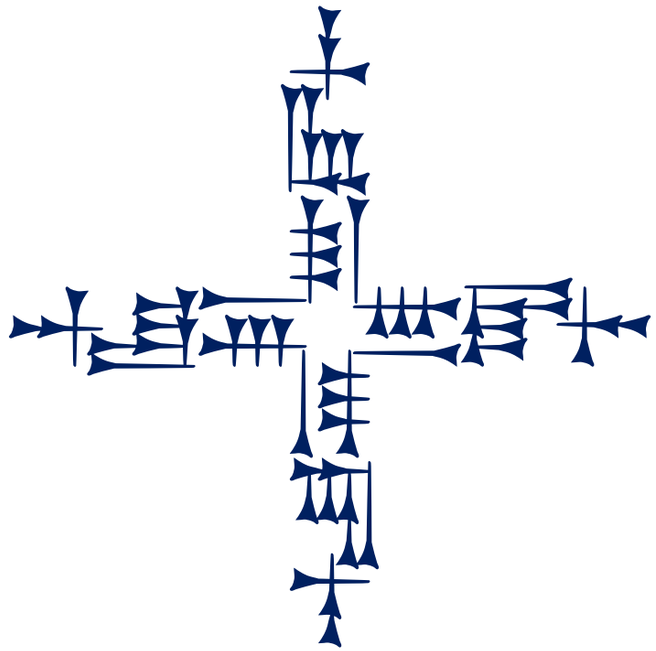
Á	
AB	
AB×ḪA	

Sign Name	Sign
AB-gunû	
ÁB	
AD	

Sign Name	Sign
AK	
AK×ÉRIN	
AL	

Sign Name	Sign
ALAN	
ALEPH	
AMAR	

Sign Name	Sign
AMAR×ŠE	
AN	
AN&AN	

Sign Name	Sign
3×AN	
4×(AN.NAGA)	

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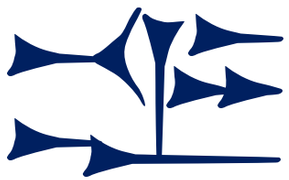
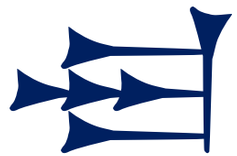
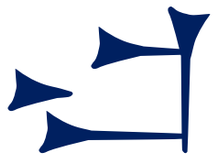
ANŠE	
APIN	
ARAD	

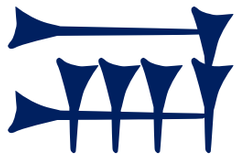
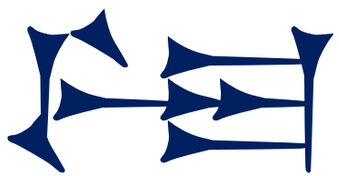
Sign Name	Sign
ÁRKAB	
AŠ	
ÁŠ	

Sign Name	Sign
AŠGAB	
BA	
BAD	

Sign Name	Sign
BAL	
BALAG	
BAR	

Sign Name	Sign
BÁRA	
BI	
BU	

Sign Name	Sign
BULUG	
BUR	
BÚR	

Sign Name	Sign
DA	
DAG	
DAM	

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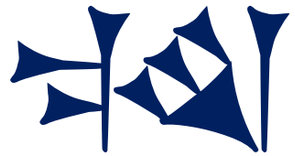
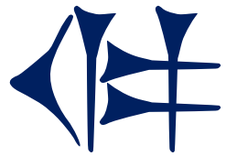
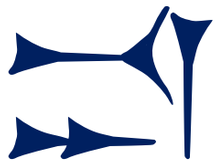
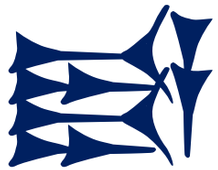
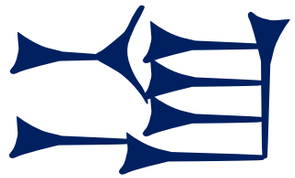
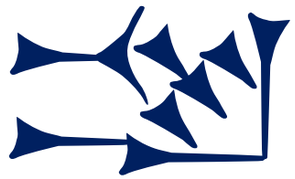
DAR	
DÁRA	
DARA$_4$	

Sign Name	Sign
DI	
DIB	
DIM	

Sign Name	Sign
DIM×ŠE	
DÍM	
DIN	

Sign Name	Sign
DIŠ	
DU	
DU&DU	

Sign Name	Sign
DU-gunû	
DU-šeššig	
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Sign Name	Sign
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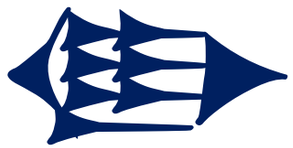
DUG	
DUGUD	

Sign Name	Sign
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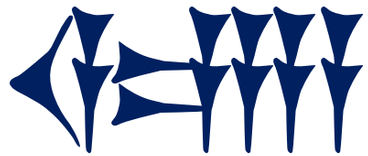
DUN	
DÙN	

Sign Name	Sign
DÙN-gunû	
DÙN-gunû-gunû	
DUN_4	

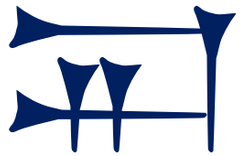
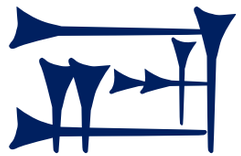
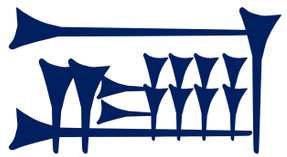
Sign Name	Sign
DÚR	
E	
É	

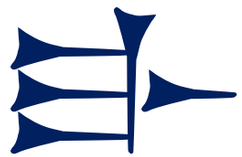
Sign Name	Sign
EDIN	
EGIR	
EL	

Sign Name	Sign
EN	
EN×GÁN-tenû	
EREN	

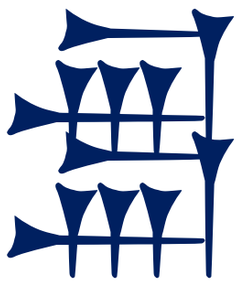
Sign Name	Sign
ÉRIN	
ÉŠ	
EZEN	

Sign Name	Sign
EZEN×BAD	
GA	
GA-gunû	

Sign Name	Sign
GÁ	
GÁ×AN	
GÁ×(NUN&NUN)	

Sign Name	Sign
GABA	
GAD	
GAL	

Sign Name	Sign
GALAM	
GAM	
GAN	

Sign Name	Sign
GÁN	
GÁN-tenû	
GÁN&GÁN	

Sign Name	Sign
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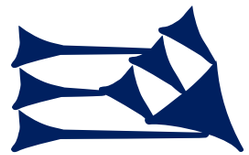
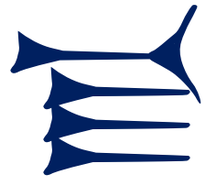
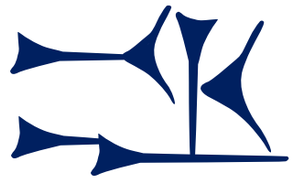
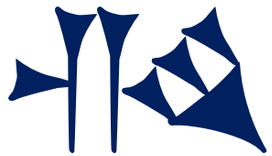
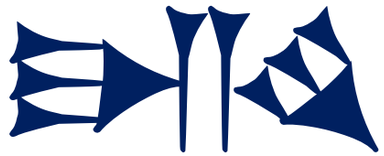
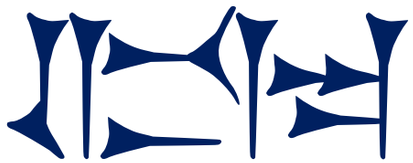
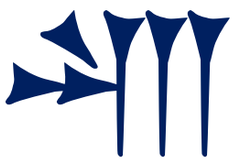
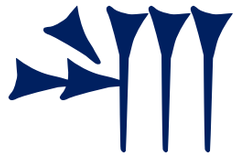
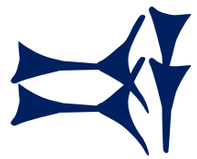
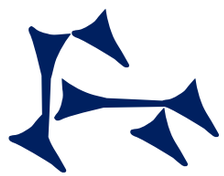
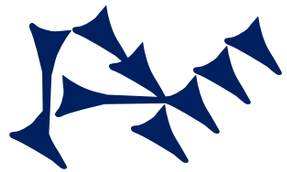
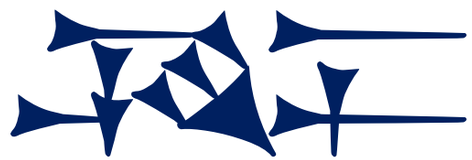
GÀR	
GAŠAN	

Sign Name	Sign
GEŠTIN	
GI	
GI%GI	

Sign Name	Sign
GI_4	
GIDIM	
GÍR	

Sign Name	Sign
GÍR-gunû	
GÌR	
GISAL	

Sign Name	Sign
GIŠ	
GIŠ%GIŠ	
GU	

Sign Name	Sign
GU%GU	
GÚ	
GÚ×KAK	

Sign Name	Sign
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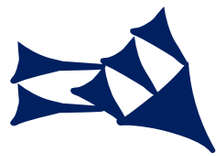
GUD×KUR	
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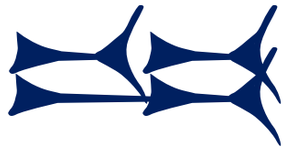
GUM	
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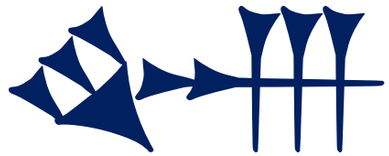
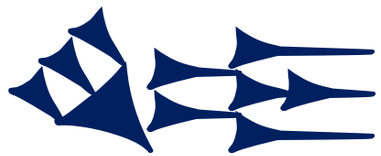
GUR	

Sign Name	Sign
GURUN	
GURUŠ	
ḪA	

Sign Name	Sign
ḪA-gunû	
ḪAL	
ḪI	

Sign Name	Sign
ḪI×AŠ	
ḪI×ÁŠ	
ḪI×BAD	

Sign Name	Sign
ḪI×NUN	
ḪI×ŠE	
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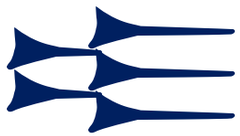
ḪÚL	
I	

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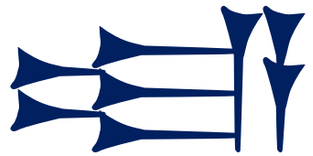
I.A	
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IDIM	

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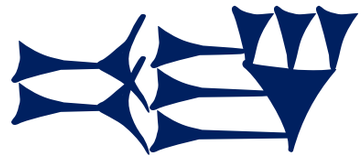
IDIM&IDIM.BUR	
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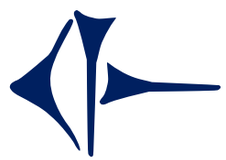
IGI	

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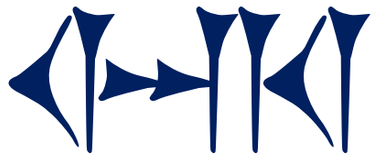
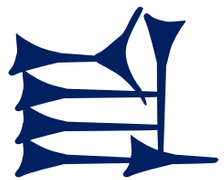
IGI.RI	
IGI-gunû	

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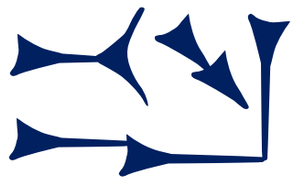
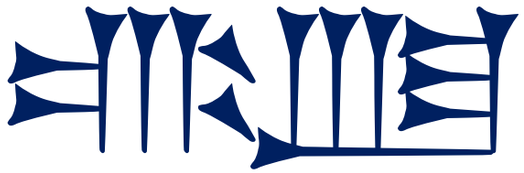
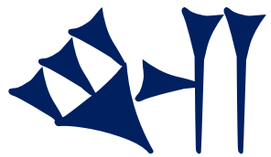
IL	
ÍL	
IM	

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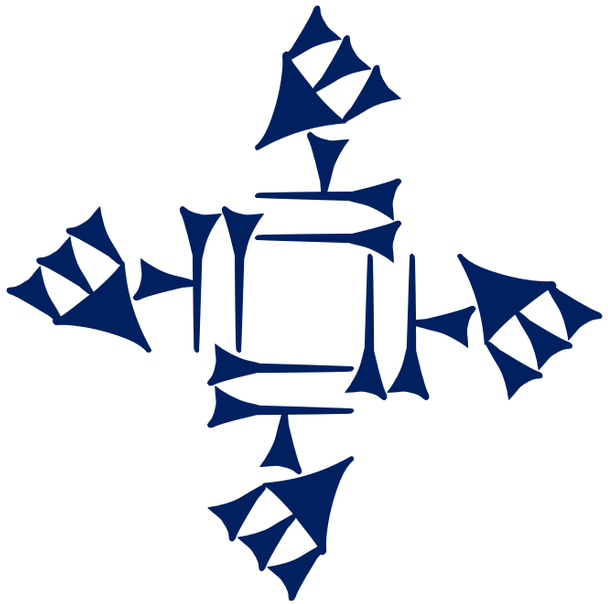
4×IM	

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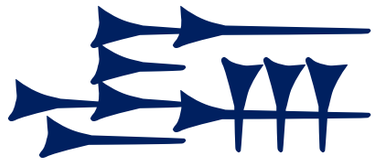
IN	
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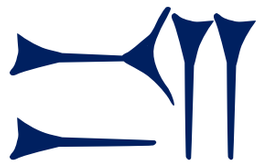
IŠ	

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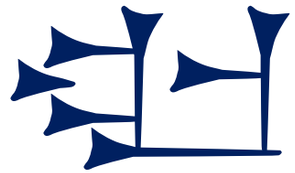
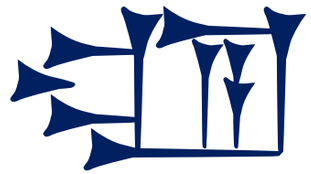
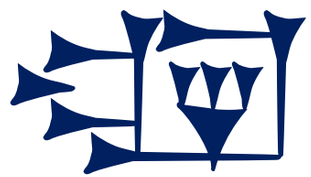
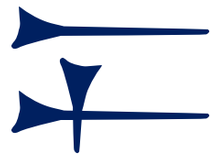
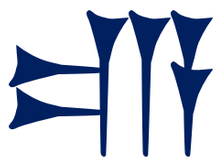
KA	
KA×A	
KA×GAR	

Sign Name	Sign
KA×ME	
KÁ	
KAB	

Sign Name	Sign
KÁD	
KÀD	
KAD_4	

Sign Name	Sign
KAD$_5$	
KAK	
KAL	

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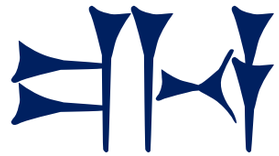
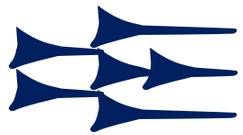
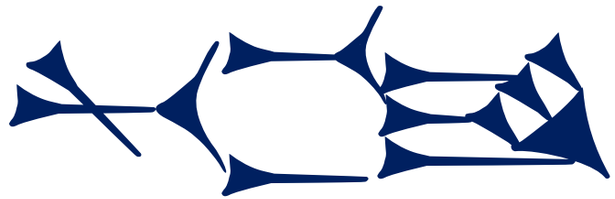
KAL×BAD	
KÁM	
KAM_4	

Sign Name	Sign
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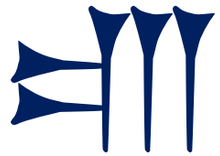
KÉŠ	
KI	

Sign Name	Sign
KID	
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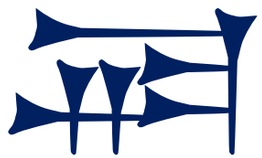
KISAL	

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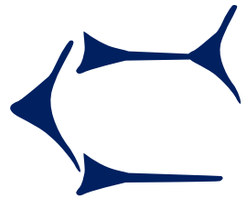
KISIM$_5$	
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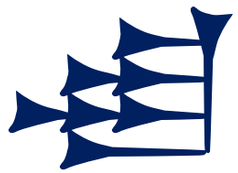
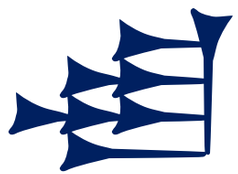
KU_4	
REC145	

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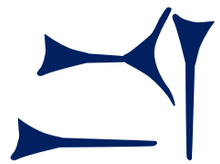
KU_7	
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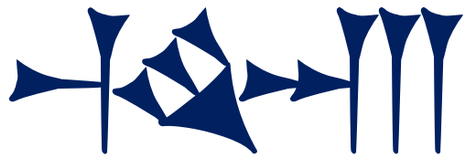
KUN	

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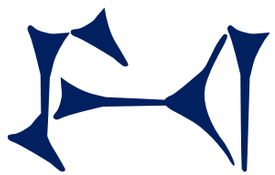
KÚŠU	

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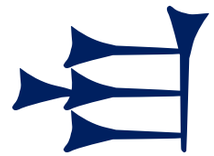
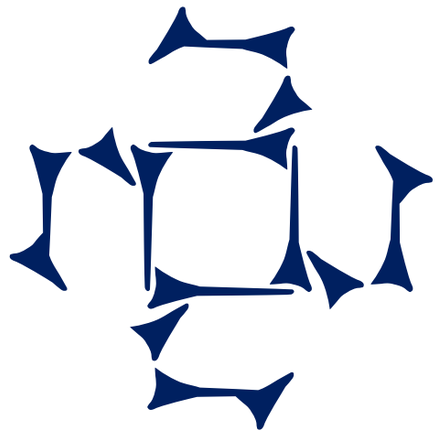
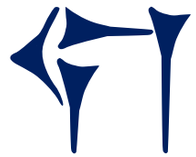
LA	
LAGAB	
LAGAB×A	

Sign Name	Sign
LAGAB×BAD	
LAGAB×(GUD&GUD)	
LAGAB×ḪAL	

Sign Name	Sign
LAGAB×SUM	
LAGAB×U	
LAGAB×(U.U.U)	

Sign Name	Sign
4×LAGAB	
LAGAR	

Sign Name	Sign
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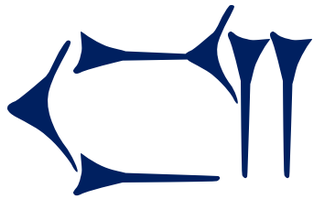
LAGAR-gunû&LAGAR-gunû.ŠE	
LAL	

Sign Name	Sign
LÁL	
LAM	
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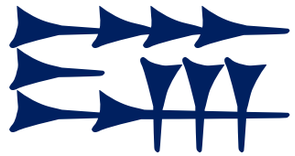
LIŠ	
LU	

Sign Name	Sign
LÚ	
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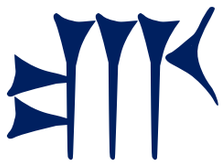
LUḪ	

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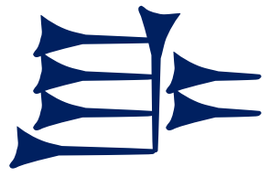
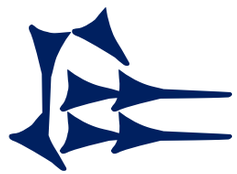
LUL	
LUM	
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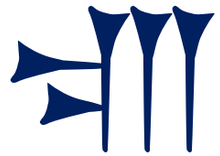
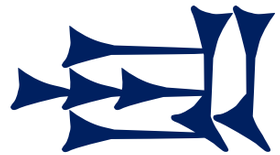
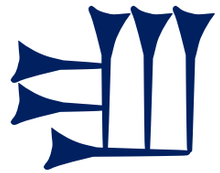
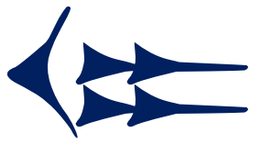
MÁ	
MAḪ	
MAR	

Sign Name	Sign
MAŠ	
MÁŠ	
ME	

Sign Name	Sign
MES	
MI	
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Sign Name	Sign
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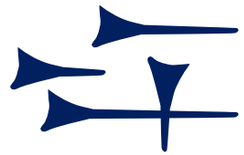
MU&MU	
MUG	

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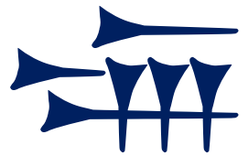
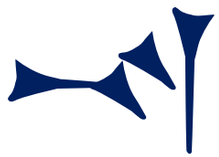
MUG-gunû	
MUŠ	
MÙŠ	

Sign Name	Sign
MÙŠ×A	
MÙŠ-gunû	
NA	

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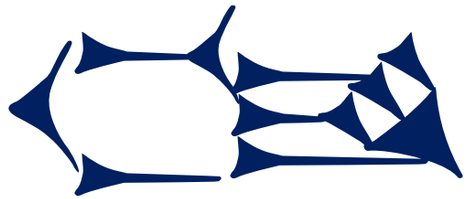
NÁ	
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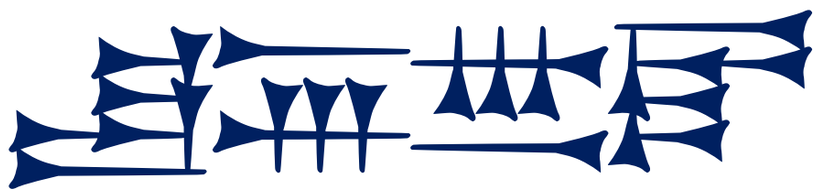
NAGA@NAGA	

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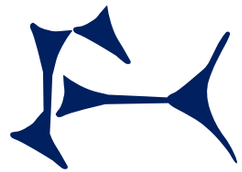
NAGAR	
NAM	
NÁM	

Sign Name	Sign
NE	
NE-šeššig	
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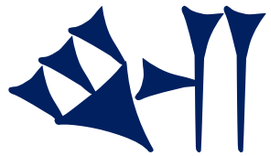
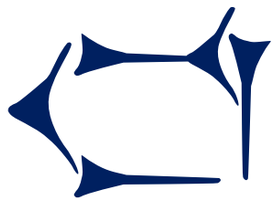
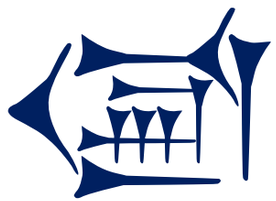
NÍ	
NIM	
NIM×GÁN-tenû	

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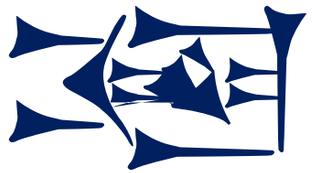
NÍNDA×NE	
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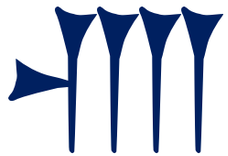
NUN	
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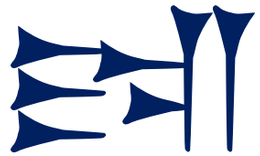
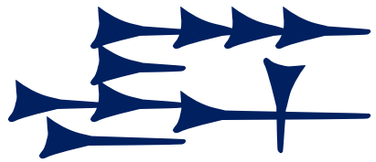
RA	
RAB	
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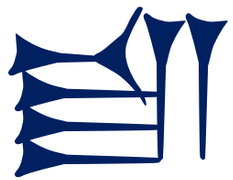
ŠA	

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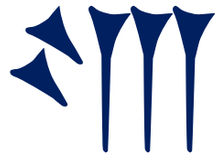
ŠÀ	
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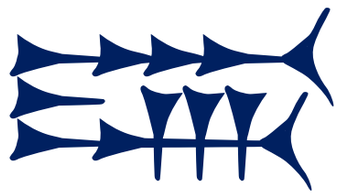
ŠEŠ	

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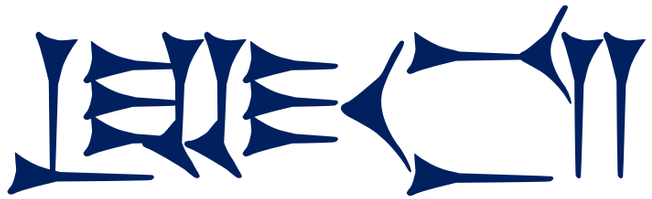
ŠÉŠ	
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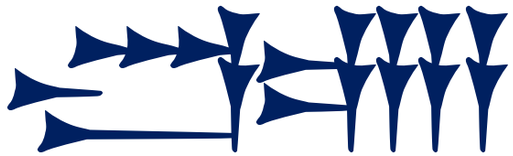
ŠUBUR	
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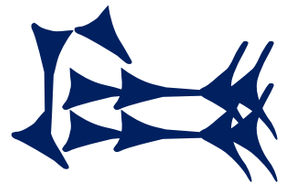
SIG$_4$	
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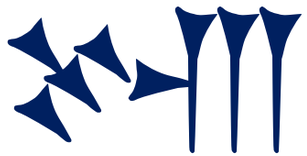
SUD	
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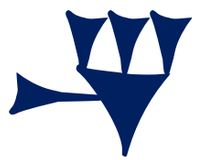
SUR	

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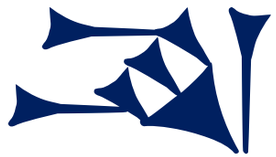
TA×ḪI	

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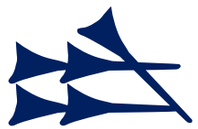
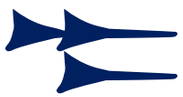
TAG	
TAR	

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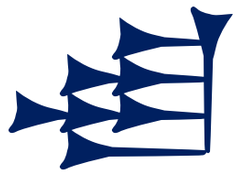
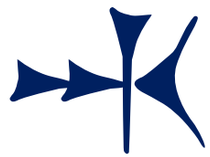
TE-gunû	
TI	

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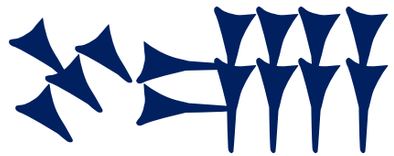
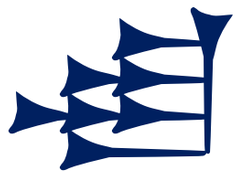
ŠE.NUN&NUN	
TU	

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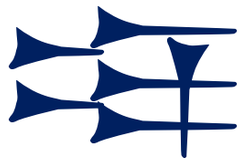
TUR	
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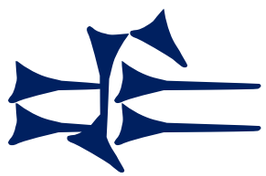
UB	

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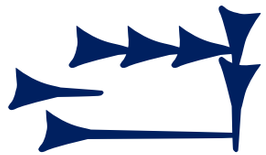
UD×(U.U.U)	
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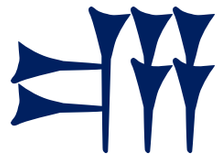
KALAM	
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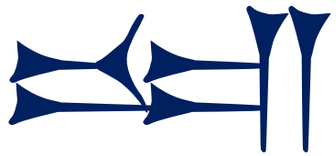
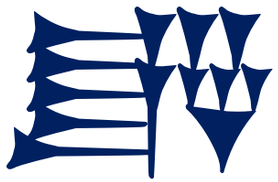
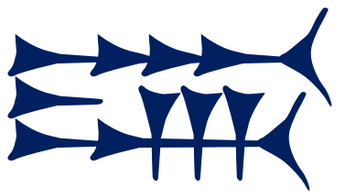
ÚR	
URI	
ÙRI	

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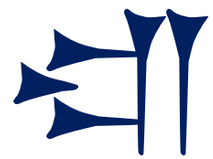
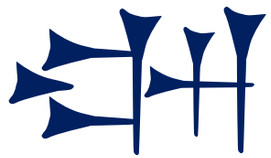
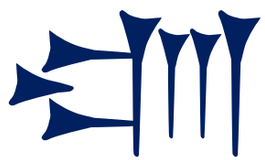
URU	
URU×BAR	
URU×MIN	

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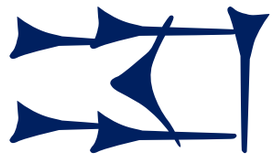
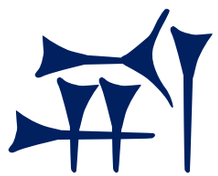
URUDA	
UŠ	

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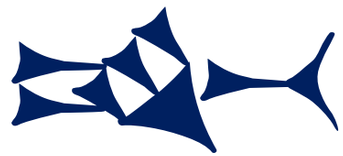
UZU	
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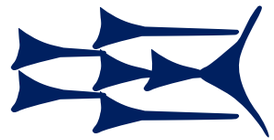
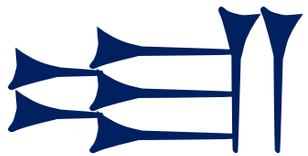
ZAG	
ZÉ	
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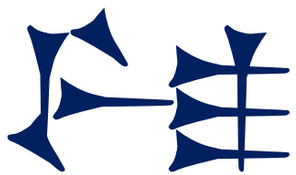
ZUM	

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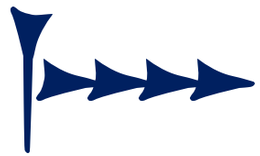
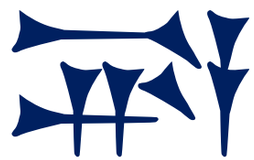
ME.U.U.U	
NI.UD	

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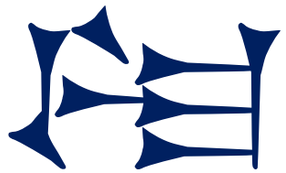
SAL.TÚG	
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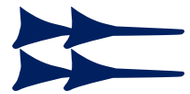
4 (AŠ)	
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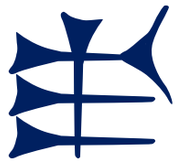
4(BÁN)	
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